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2144

PATENT
Attorney Docket No.: AVARS-02700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Group Art Unit: 2144
Mansour J. Karam et al.)
Serial No.: 10/070,338) **TRANSMITTAL LETTER**
Filed: December 12, 2002) 162 N. Wolfe Road
For: **METHOD AND APPARATUS FOR**) Sunnyvale, CA 94086
CHARACTERIZING THE) (408) 530-9700
QUALITY OF A NETWORK PATH) Customer No.: 28960

MS: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Sir:

Enclosed please find a Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) for the Supplemental Information Disclosure Statement, and Form PTO-1449, including copies of the references contained thereon are enclosed for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 4-18-07

By: Thomas B. Haverstock
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))
I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.
Date: 4-18-07 By: Mary



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Attorney Docket No.: AVARS-02700

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In re Application of:)	Group Art Unit: 2144
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Mansour J. Karam et al.)	Examiner: Bengzon, Greg C.
)	
Serial No.: 10/070,338)	<u>CERTIFICATION FOR</u>
)	<u>SUPPLEMENTAL INFORMATION</u>
Filed: December 12, 2002)	<u>DISCLOSURE STATEMENT UNDER 37</u>
)	<u>CFR § 1.97(e)</u>
For: METHOD AND APPARATUS FOR)	
CHARACTERIZING THE)	162 N. Wolfe Road
QUALITY OF A NETWORK PATH)	Sunnyvale, CA 94086
)	(408) 530-9700
)	
)	Customer No.: 28960

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

Certification

I hereby certify that the attached two (2) references contained in this supplemental information disclosure statement were cited within an International Search Report (ISR) mailed on January 18, 2007. **Accordingly, the references contained in the supplemental information disclosure statement were cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of the statement. 37 C.F.R. 1.97(e)(1).**

Identification of Person Making Certification

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 4-18-07

By: 

Thomas B. Haverstock
Reg. No.: 32,571

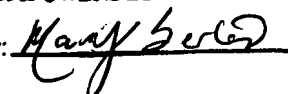
Attorneys for Applicants

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HAVERSTOCK & OWENS LLP.

Date: 4-18-07

By: 



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Attorney Docket No.: A VARS-02700

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publications which may be material to the examination of this application:

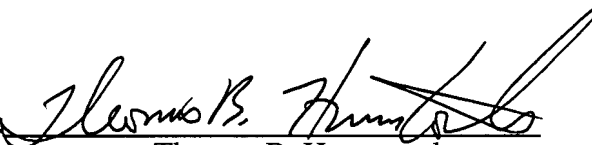
- U.S. Publication No. 2005/ 0083912 A1; and
- U.S. Publication No. 2005/0044270 A1.

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 4-10-07

By:



Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Date: 4-18-07 By: Harry B. Owens

FORM PTO-1449
(Modified)

APR 23 2007

U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: AVARS-02700

Serial No.: 10/070,338

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use Separate Sheets if Necessary)

Applicants: Mansour J. Karam et al.

(37 CFR § 1.98(b))

Filing Date: December 12, 2002

Group Art Unit: 2144

U.S. PATENT DOCUMENTS

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
	AA	US 2005/0083912 A1	4/21/05	Afshar et al.	370	352	3/1/04
	AB	US 2005/0044270 A1	2/24/05	Grove et al.	709	238	9/14/04
	AC						
	AD						
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FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AP							
	AQ							
	AR							
	AS							
	AT							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AU	
	AV	
	AW	
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Examiner:

Date Considered:

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.